

What is claimed is:

1. A method of forming an ink-jet image, comprising the steps of:

ejecting droplets of an ink onto an ink-jet recording media which includes a support having thereon an outermost layer containing a thermoplastic resin; and then

applying pressure onto the outermost layer with a pressing apparatus so that a thickness of the outermost layer after applying pressure is 50 to 80% of the outermost layer before being applied pressure.

2. The method of forming an ink-jet image of claim 1, wherein the outermost layer further contains a filler.

3. The method of forming an ink-jet image of claim 2, wherein a weight ratio of the thermoplastic resin to the filler is 2 : 8 to 8 : 2.

4. The method of forming an ink-jet image of claim 1, wherein the ink-jet recording media further contains an ink absorbing layer between the outermost layer and the support, and a mean void ratio in a combined section of the

ink absorbing layer and the outermost layer is from 40 to 70% based on the total volume of the combined section.

5. The method of forming an ink-jet image of claim 1, wherein the outermost layer is a porous ink receiving layer having a mean void ratio of 30 to 70% based on the total volume of the outermost layer.
6. The method of forming an ink-jet image of claim 1, wherein the outermost layer has a thickness of 3 to 15 μm .
7. The method of forming an ink-jet image of claim 1, wherein the support is non-water absorptive.
8. The method of forming an ink-jet image of claim 1, wherein the applied pressure is 0.5 to 10 MPa.
9. The method of forming an ink-jet image of claim 1, wherein the pressing apparatus has a pressing member which contacts the outermost layer of the ink-jet recording media, and the pressing member has a surface roughness of not more than 200 nm.

10. The method of forming an ink-jet image of claim 1, further comprising the step of:

applying heat onto the ink-jet recording media prior to the pressure applying step or during the pressure applying step.

11. The method of forming an ink-jet image of claim 1, wherein the ink contains a pigment.